

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner Unknown
Slaughaupt et al.	)	
Serial No. 10/645,070	)	Atty. Docket No. 02-3247
Confirmation No. 6966	)	ESCM 370103-00082
Filed August 21, 2003	)	
For Measuring Duct Offgas Temperatures	)	
To Improve Electrolytic Cell Energy	)	
Efficiency	)	



**CFR 1.251 – Pending Application (Unlocatable File)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 28, 2005.

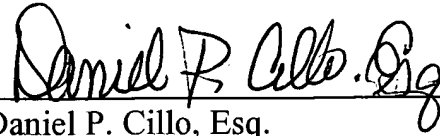
Daniel P. Cillo Reg. No. 25108  
Date of Signature: September 28, 2005

U.S. Patent and Trademark Office  
Mail Stop **DUPLICATES**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the Notice Under 37 CFR 1.251 dated September 16, 2005 find the attached Statement and the following copy of applicant's record.

Respectfully submitted,

A handwritten signature in black ink, reading "Daniel P. Cillo, Esq.", written over a horizontal line.

Daniel P. Cillo, Esq.

Registration No. 25108

Attorney for Applicants

Eckert Seamans Cherin & Mellott, LLC

Alcoa Technical Center

100 Technical Drive

Alcoa Center, PA 15069-0001

Telephone No.: 724-337-2778

Facsimile No.: 724-339-5959

08840  
PATENT TRADEMARK OFFICE

Attorney File Reference: 02-3247 370108-00082



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address.

**NOTICE UNDER 37 CFR 1.251 - Pending Application**

☒ The file on the cover sheet cannot be located after a reasonable search. Therefore, the Office is initiating the reconstruction of the file of the above-identified application pursuant to the provisions of 37 CFR 1.251.

Applicant is hereby requested to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☐ The following paper(s) pertaining to the above-identified application cannot be located after a reasonable search:

Documents filed on 08/21/03

Therefore, the Office is initiating the reconstruction of such paper(s) pursuant to the provisions of 37 CFR 1.251.

Applicant is hereby requested to provide a copy of the paper(s) listed above and a statement that the copy of such paper(s) is a complete and accurate copy of applicant's record of such paper(s).

If applicant does not possess any record of the correspondence between the Office and the applicant for the file listed on the cover sheet or any copy of the paper(s) listed, applicant must reply to this notice by providing a statement that applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

☐ A printout from PALM of the contents of the file of the above-identified application is included with this notice.

Direct the reply to this notice to:

U. S. Patent and Trademark Office  
Mail Stop: **Duplicates**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Direct questions concerning this notice to:

Image Assistance Center/ Customer Service

1-(888)-786-0101

PTO Doc. Code: R251.NTC (Rev. 03/05)

COMMISSIONER FOR PATENTS

Approved for use through 07/31/2006.OMB 0651-0031  
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

In re Application of: Alcoa Inc.  
Application No.: 10/645070  
Filing Date: 08/21/2003  
Title: Measuring Duct Offgas Temperatures to Improve Electrolytic Cell Energy Efficiency  
Direct to: U. S. Patent and Trademark Office  
Mail Stop: Duplicates  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450



**NOTICE UNDER 37 CFR 1.251 – Pending Application**

Statement (check the appropriate box):

☒ The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☐ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

☐ The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above identified application.

9-27-2005

Date

Daniel P. Cillo  
Signature

REG # 25,108

08840

Daniel P. Cillo, Esquire

Typed or printed name

**A Copy of this notice should be returned with the reply.**

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

PTO Doc Code: R251.RES (Rev. 03/05)



UNITED STATES PATENT AND TRADEMARK OFFICE

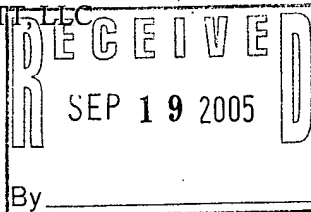
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

02-3247

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,070				6966

7590 09/16/2005

*DP*  
ECKERT SEAMANS CHERIN & MELLOTT, LLC  
DANIEL P. CILLO, ESQUIRE  
100 TECHNICAL CENTER  
ALCO CENTER, PA 15069



EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED: 09/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



DOCKETED

OK  
PCillo

will meet  
TPC  
received  
9/20/05



\*Please date and mail this card upon receipt of enclosures\*

Slaughaupt et al.

USSN: 10/645,070

Filed: August 21, 2003

Atty. No.: 02-3247 (370108-00082)

Transmittal of Information Disclosur Statement (2 pages)

Information Disclosure Statement (1 page)

Copies of Cited References (2 references)

Mailed March 18, 2004



\*Please date and mail this card upon  
receipt of the enclosure\*

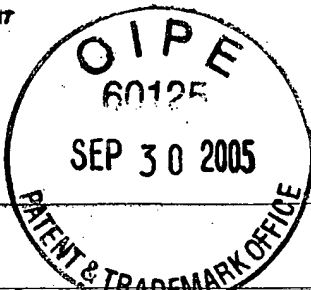
Slaugenhaupt et al.  
New Filing  
Filed Herewith  
Atty. No.: 02-3247

Utility Patent Application Transmittal (1 page)  
Fee Transmittal (1 page) (Duplicate)  
Specifications (10 pages)  
Formal Drawings (1 page)  
Recordation Form Cover Sheet (1 page) (Duplicate)  
Assignment (3 pages)  
Signed Declaration (2 pages)

Express Mailed August 21, 2003  
(EU938886788US)

**FLAT RATE ENVELOPE**FLAT RATE POSTAGE  
REGARDLESS OF WEIGHT  
DOMESTIC USE ONLY**EXTREMELY URGENT**

Please Rush To Addressee



CALL 1-800-222-1811 FOR PICKUP OR TRACKING OF ALL YOUR

**EXPRESS  
MAIL**

UNITED STATES POSTAL SERVICE®



UNITED STATES POSTAL SERVICE

www.usps.com

**EXPRESS  
MAIL**

UNITED STATES POSTAL SERVICE®

**POST OFFICE TO ADDRESSEE**

\* E U 9 3 8 8 8 6 7 8 8 U S \*

**ORIGIN (POSTAL USE ONLY)**

PO ZIP Code	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second <input type="checkbox"/>	Flat Rate Envelope <input type="checkbox"/>
Date In Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage \$
Time In <input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee
Weight lbs. ozs.	Int'l Alpha Country Code	COD Fee Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage & Fees \$

**DELIVERY (POSTAL USE ONLY)**

Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Mo. Day		
Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Mo. Day		
Delivery Date	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Mo. Day		

☒ **WAIVER OF SIGNATURE (Domestic Only)** Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery.

NO DELIVERY ☐ Weekend ☐ Holiday

Customer Signature

**CUSTOMER USE ONLY**

METHOD OF PAYMENT Express Mail Corporate Acct. No. <u>150244</u>	Federal Agency Acct. No. or Postal Service Acct. No.
FROM: (PLEASE PRINT) Glenn E. Klepac Alcoa Inc. Alcoa Technical Center 100 Technical Drive Alcoa Center, PA 15069  Slaugenhaupt et al. (03-1481) Bruggeman et al. (03-1481)	TO: (PLEASE PRINT) Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  ZIP + 4 2 2 3 1 3 + 1 4 5 0

**PRESS HARD.**

You are making 3 copies.

**FOR PICKUP OR TRACKING CALL 1-800-222-1811**

www.usps.com

Mailing Label  
Label 11-B June 2002